

~~【書類名】~~
~~【図1】~~

~~図面~~

Fig. 1

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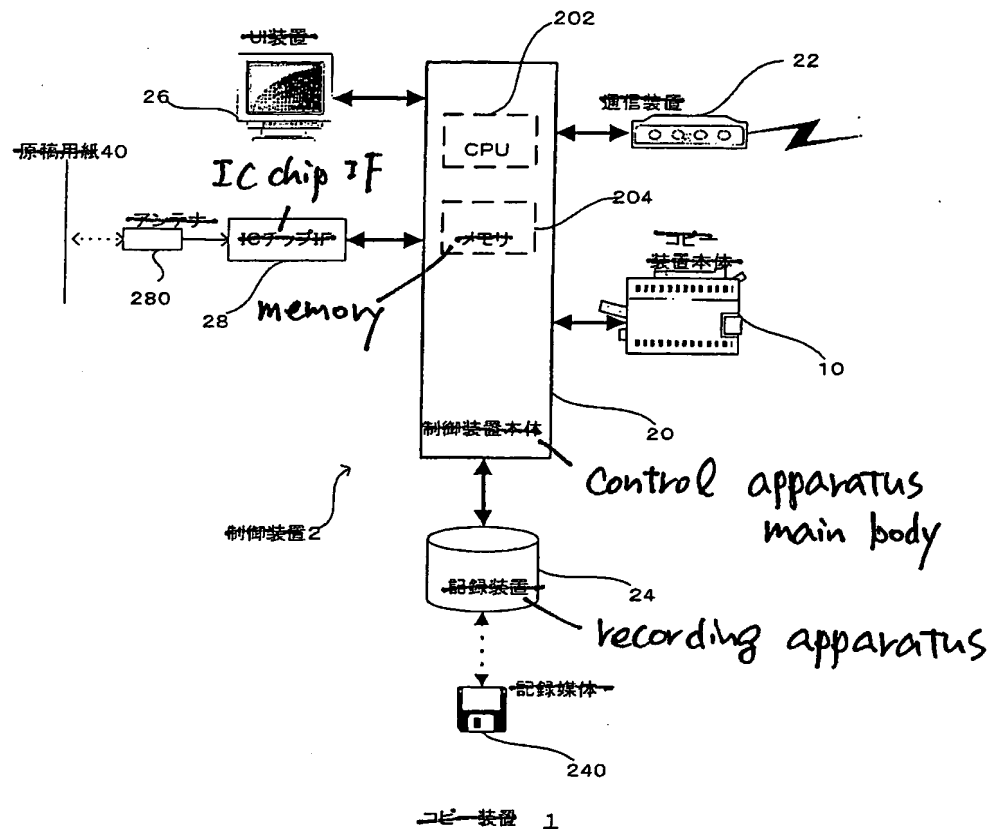


Fig. 2

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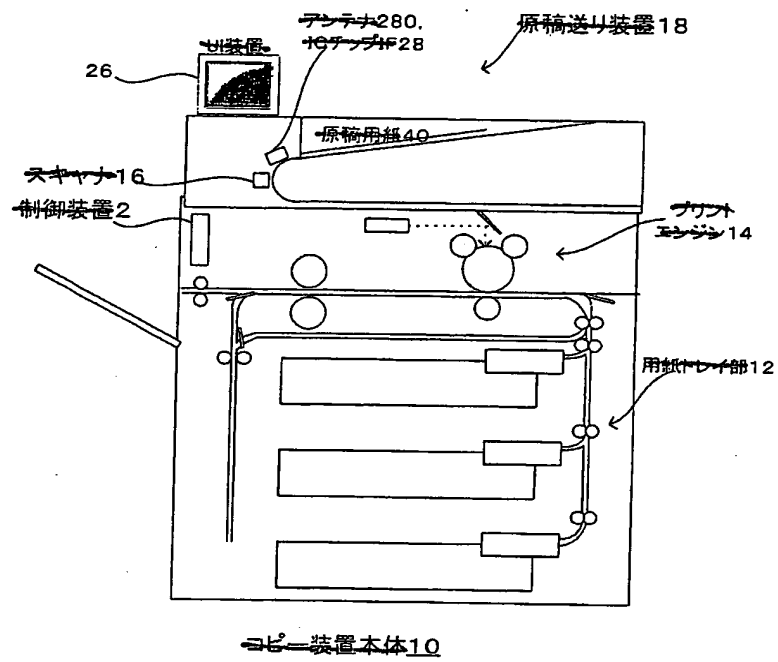


Fig. 3

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We will release new product
on May 6, 200X

new product information

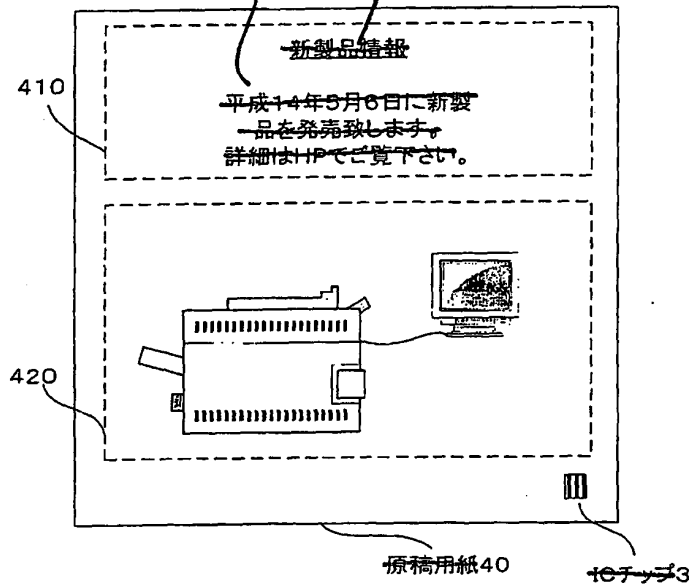


Fig 4

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area data

attribute data

領域データ	属性データ
X: 3 ~ 20 Y: 5 ~ 15	テキスト
X: 3 ~ 20 Y: 16 ~ 36	イメジ
⋮	⋮

text

picture

Fig. 5

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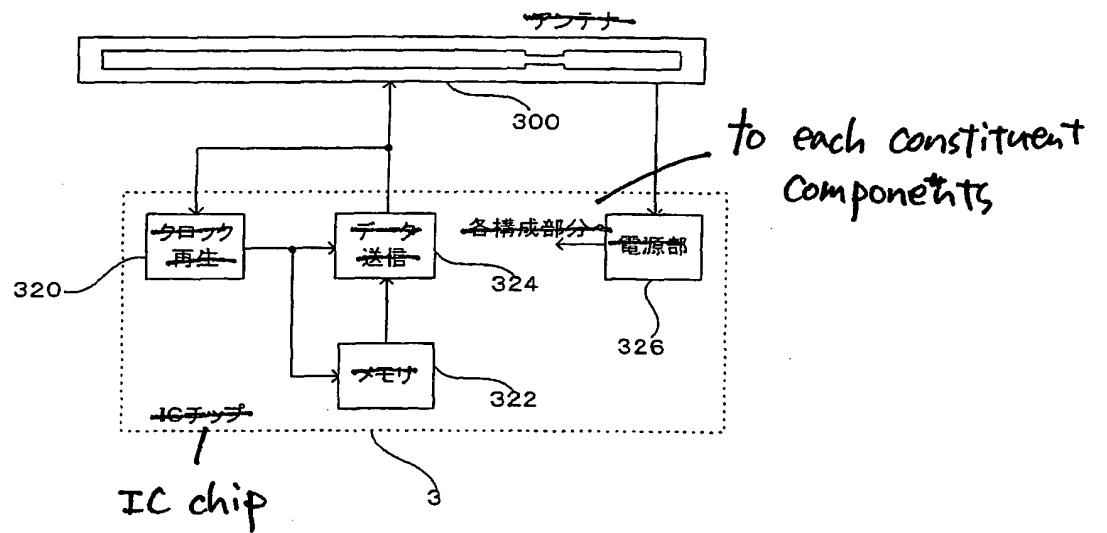


Fig. 5

320 clock reproducing circuit
322 memory circuit
324 data transmitting circuit
326 power supply circuit

Fig. 6

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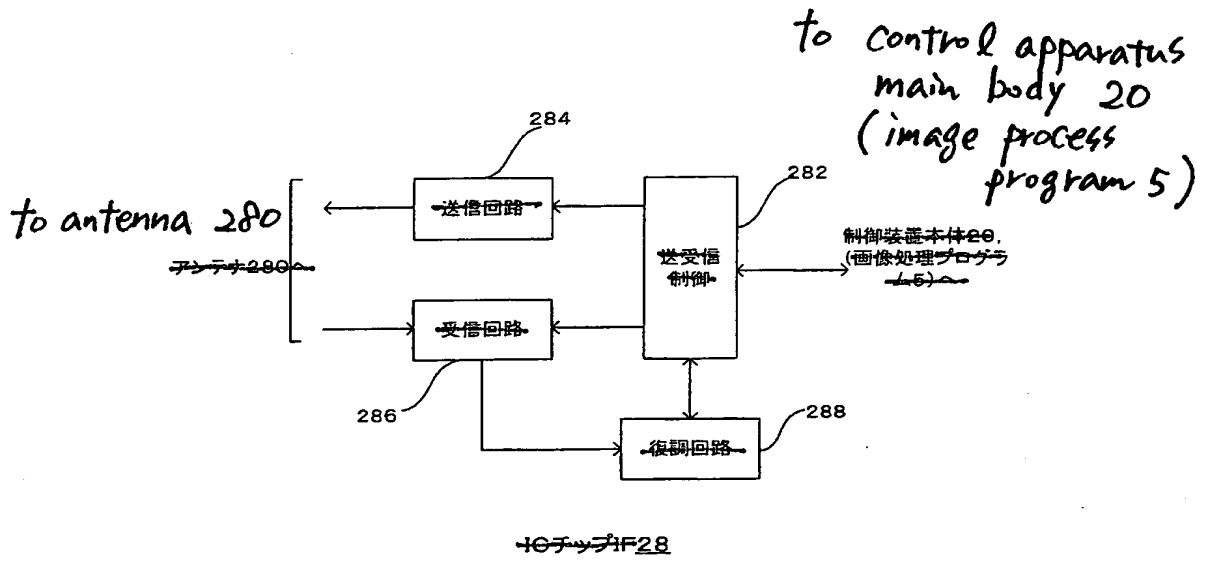


FIG. 6

284 transmission circuit

286 receiving circuit

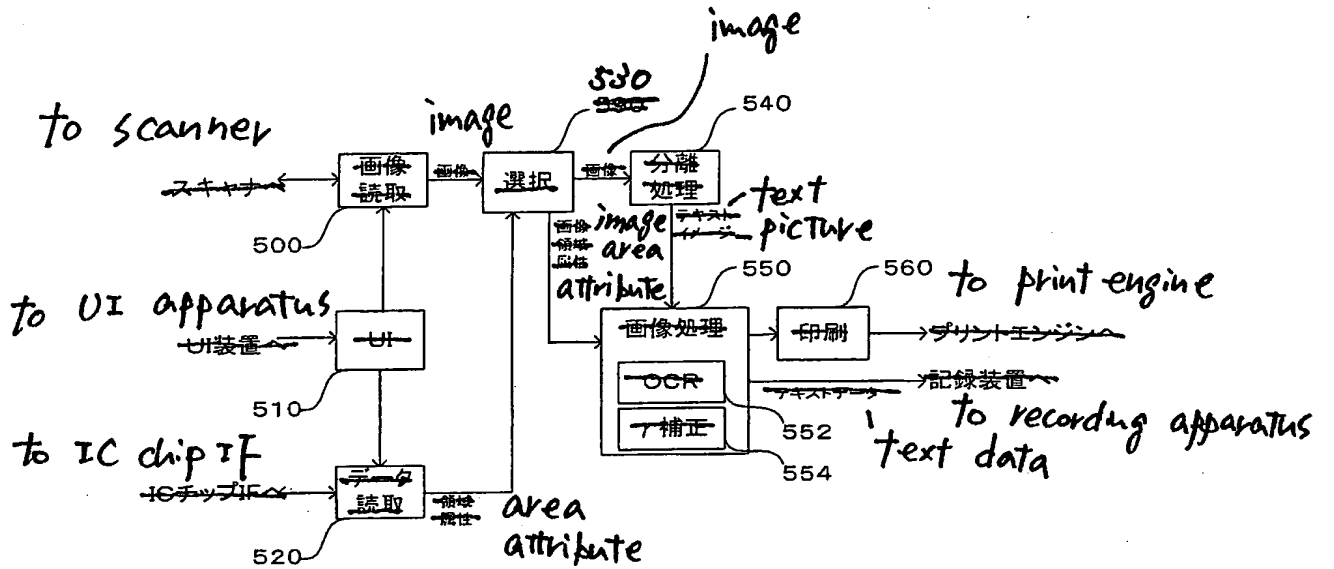
290 modulating circuit

282 transmission/reception control circuit

288 demodulation circuit

Fig. 7

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画像処理プログラム5

Fig. 7

500 image reading section
510 UI section
520 data reading section
530 selecting section
540 separating process section
550 image processing section
552 OCR section
554 γ -correction section
560 printing section

Fig. 8

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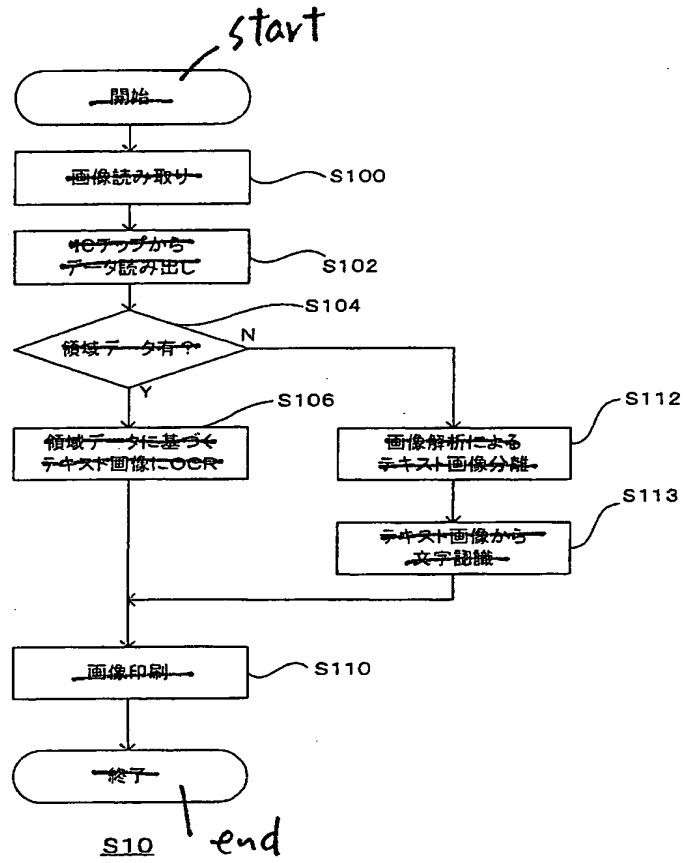


Fig. 8

S100 read image

S102 read data from IC chip

S104 has area data been read?

S106 perform OCT with respect to text image based on area
data

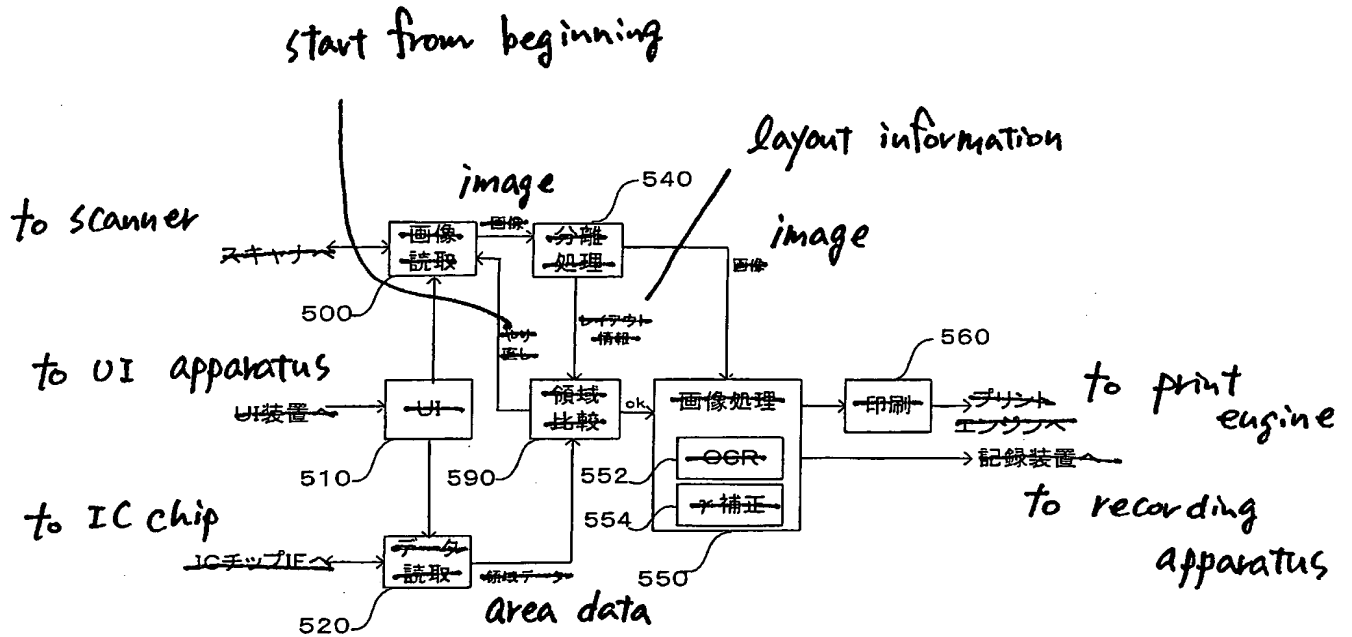
S110 print image

S112 separate text image by image analysis

S113 perform character recognition with respect to text
image

Fig. 9

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画像処理プログラム52

Fig. 9

500 image reading section
510 UI section
520 data reading section
530 selecting section
540 separating process section
550 image processing section
552 OCR section
554 γ -correction section
560 printing section
590 area comparing section

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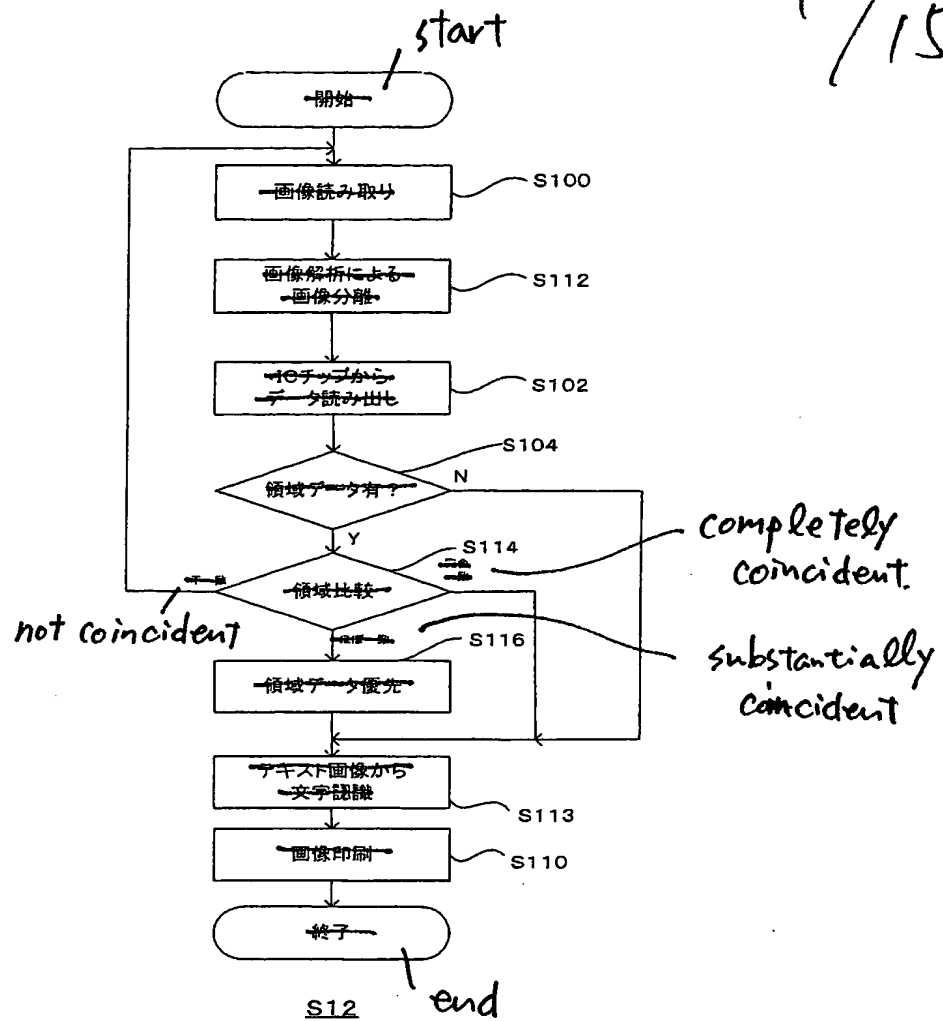


Fig. 10

S100 read image

S102 read data from IC chip

S104 has area data been read?

S110 print image

S112 separate text image by image analysis

S113 perform character recognition with respect to text
image

S114 compare area

S116 give priority to area data

Fig. 11

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領域データ	属性データ	コンテンツ
X: 3 ~ 20 Y: 5 ~ 15	テキスト	新品情報
X: 3 ~ 20 Y: 16 ~ 36	イメージ	print620.bmp
⋮	⋮	⋮

area data

attribute data

text

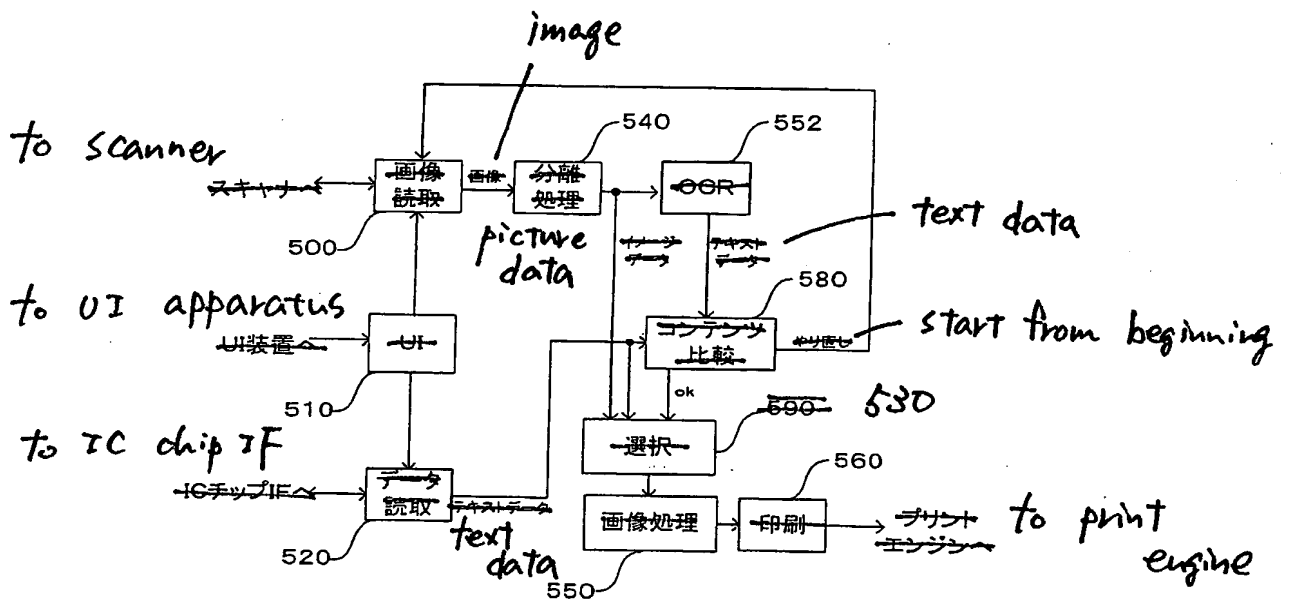
content

new product information

picture

Fig. 12

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画像処理プログラム54

Fig. 12

500 image reading section
510 UI section
520 data reading section
530 selecting section
540 separating process section
550 image processing section
552 OCR section
560 printing section
580 content comparing section
590 area comparing section

Fig. 13

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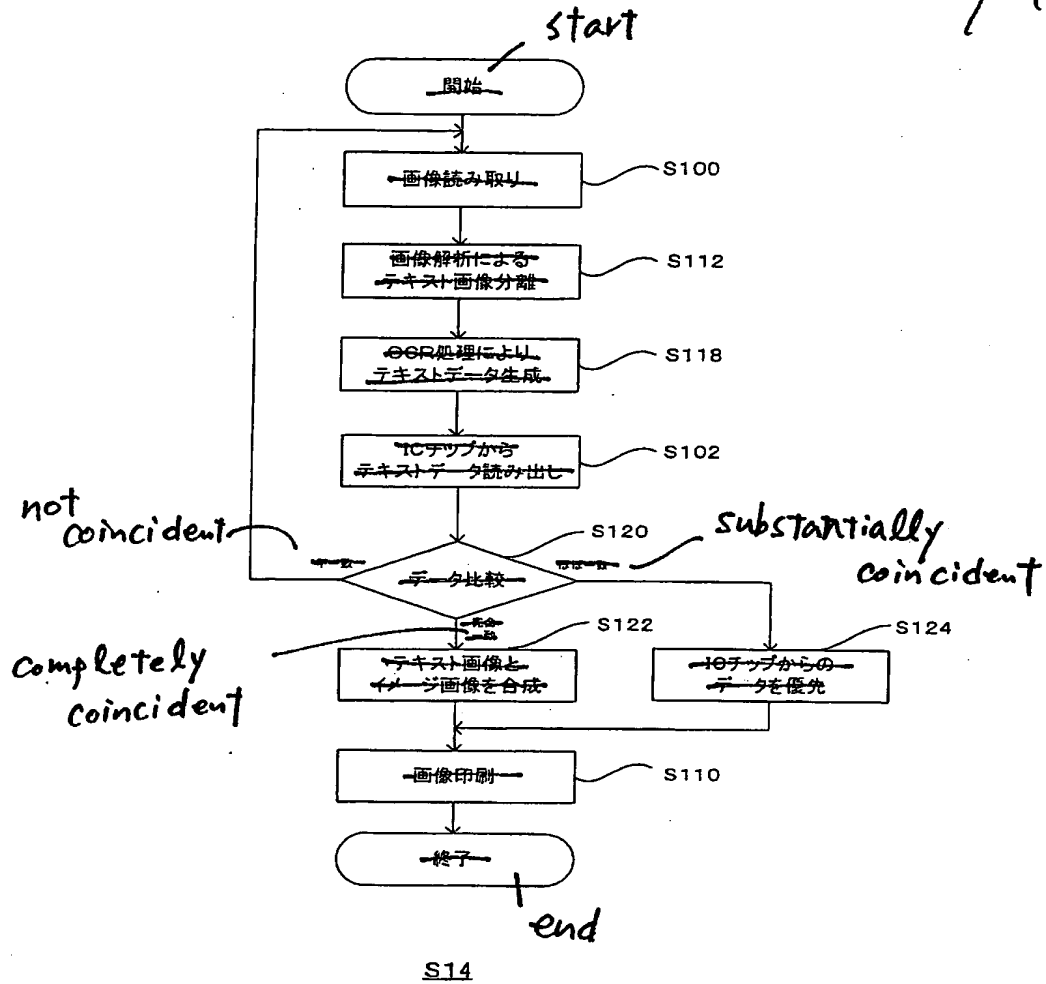
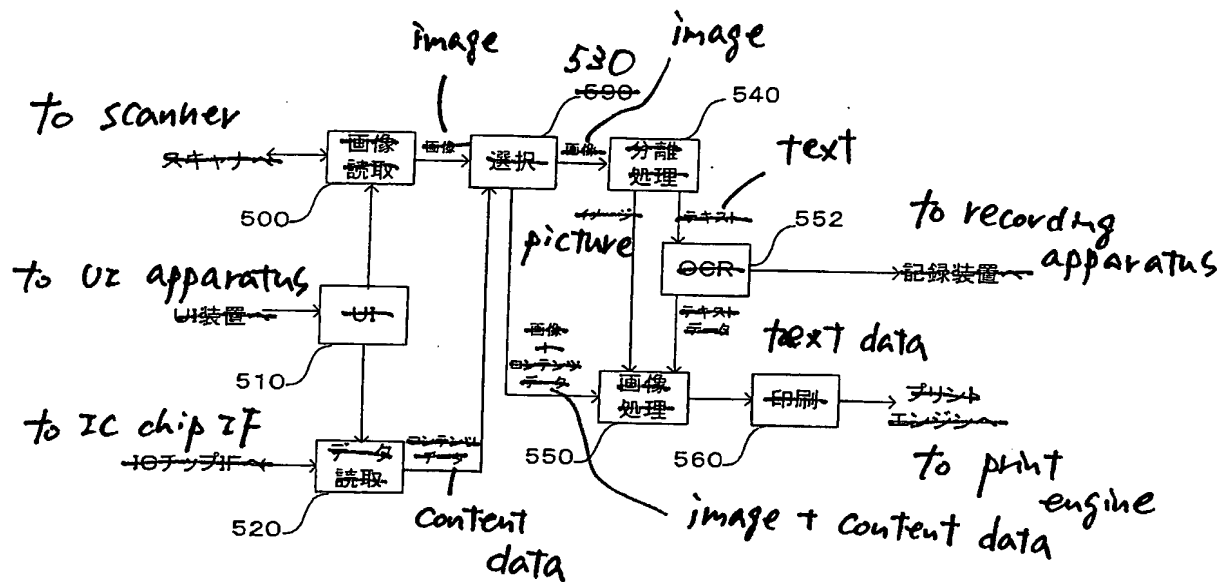


Fig. 13

S100 read image
S102 read data from IC chip
S110 print image
S112 separate text image by image analysis
S118 produce text data by OCR process operation
S120 compare data
S122 synthesize text image and picture image
S124 give priority to data from IC chip

Fig. 14

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画像処理プログラム 56

Fig. 14

500 image reading section
510 UI section
520 data reading section
530 selecting section
540 separating process section
550 image processing section
552 OCR section
560 printing section

Fig. 15

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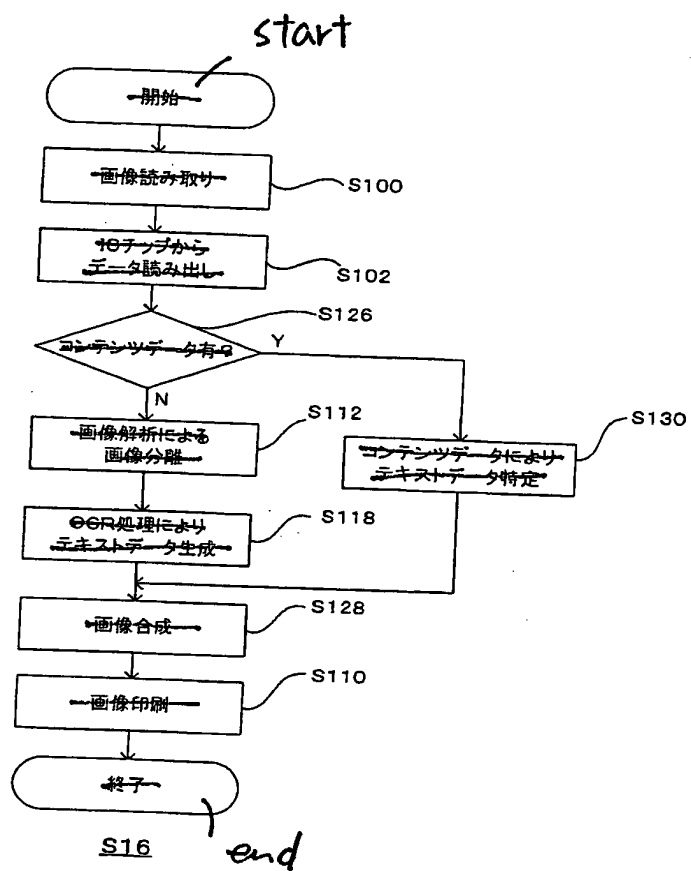


Fig. 15

S100 read image
S102 read data from IC chip
S110 print image
S112 separate text image by image analysis
S118 produce text data by OCR process operation
S126 has content data been input?
S128 synthesize image
S130 specify text data based on content data